



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2559

SERIAL NUMBER 10/673,609	FILING DATE 09/30/2003  RULE	CLASS 707	GROUP ART UNIT 2163	ATTORNEY DOCKET NO.
-----------------------------	---------------------------------------	--------------	------------------------	------------------------

APPLICANTS

Haruaki Watanabe, Isehara, JAPAN;  
 Kenji Yamagami, Los Gatos, CA;  
 Kouji Arai, Odawara, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*  
 This application is a CON of 09/639,755 08/15/2000 PAT 6,658,434 *Yes UB*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *Yes UB*  
 JAPAN 2000-030217 02/02/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 03/10/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>UB</i> Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 16	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 4
--	---	------------------------------	-------------------------	-----------------------	----------------------------

ADDRESS  
 MATTINGLY, STANGER & MALUR, P.C.  
 Suite 370  
 1800 Diagonal Road  
 Alexandria, VA  
 22314

TITLE  
 Method of and a system for recovering data in an information processing system

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
RECEIVED		